

Title (en)  
EXTERNAL COUNTERPULSATION DEVICE

Title (de)  
EXTERNE GEGENTAKTVORRICHTUNG

Title (fr)  
DISPOSITIF DE CONTRE-PULSATION EXTERNE

Publication  
**EP 4058082 A1 20220921 (EN)**

Application  
**EP 20888382 A 20201112**

Priority  
• US 201962934993 P 20191113  
• US 2020060269 W 20201112

Abstract (en)  
[origin: WO2021097115A1] Disclosed herein are systems, methods, and device for performing external counterpulsation. The external counterpulsation device can include a cuff including a body, a first end, and a second end. In some examples, the external counterpulsation device includes a removable tubular connector, a removably attached bladder, and a securing material extending across a length of the body of the cuff. The external counterpulsation device also includes a u-shaped buckle having a first arm, a second arm, and an opening. The first arm is configured to extend through the opening of the first end of the cuff and the second arm is configured to form a roller. The opening of the buckle is formed between the first arm and the second arm and is configured to allow the body of the cuff to extend through the u-shaped buckle.

IPC 8 full level  
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